

Application Serial No. 09/344,863

REMARKS

The claims have been amended to further clarify that the fuser component comprises a coating consisting essentially of a thiophene-based polymer material, and that the thiophene material is not a filler in the coating as taught by Schlueter, Jr. et al. Applicants point out that Schlueter, Jr., et al. contains claims that do not recite the specifically recited substrate polymers, and instead recite a thiophene filler dispersed in a polymer. The present claims recite that the outer coating consists essentially of a thiophene-based polymer material, and do not recite that there is a thiophene filler dispersed in the polymer, as recited in the Schlueter, Jr., et al. claims. Applicants submit that one of ordinary skill in the art would not have been motivated to alter the invention encompassed by the Schlueter, Jr., et al. claims by incorporating the claimed polymer substrate materials, which are not recited by the claims of Schlueter, Jr., et al., and to alter the outer coating of a polymer having a thiophene filler, into a thiophene based polymer material coating as claimed.

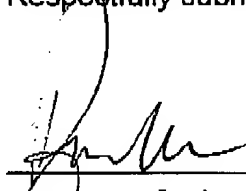
In view of the above amendments, Applicants submit that all claims should now be in condition for allowance. Early indication of allowability is respectfully requested.

No additional fee is believed to be required for this amendment. However, the undersigned Xerox Corporation Attorney hereby authorizes the charging of any necessary fees, other than the issue fee, to Xerox Corporation Deposit Account No. 24-0025. This also constitutes a request for any needed extension of time and authorization to charge all fees therefor to Xerox Corporation Deposit Account No. 24-0025.

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In the event the Examiner considers personal contact advantageous to the disposition of this case, s/he is hereby authorized to call Applicant's Attorney, Annette L. Bade, at telephone number (310) 333-3682, El Segundo, California.

Respectfully submitted,


Annette L. Bade
Attorney for Applicants
Registration No. 37,029
(310) 333-3682

ALB/cmu
September 28, 2004
Xerox Corporation
1990 Xerox Centre Drive
El Segundo, CA 90245